

COMMERCIAL AVIATION (CONTINUED) : WORLD NEWS



THE LATEST DORNIER : When compared with the similar view overleaf, this photograph of the new Dornier Do.26 is particularly interesting. In this case the outboard floats are retracted and the machine is running on the step at a speed high enough for lateral control to be available. The Do.26 is designed for catapult work.

Hong Kong Included

AS an extension of the air-mail arrangements for Empire destinations, all first-class mail for Hong Kong is now being despatched by air in the ordinary course of events at the usual flat rate. There are two services from this country every week, though for the present it cannot be guaranteed that every letter will travel through by the next "sailing."

More Lockheeds for Europe

THE last of a fleet of four Lockheed 14s have now been delivered to the Rumanian operating company, Linile Aeriene Romane Exploatate Cu Statul (L.A.R.E.S.). These machines are fitted with Wright Cyclone engines and are arranged to carry eleven passengers with a crew of three.

Early next year the Yugoslavian company, Societe de Navigation Aeriene Yougoslave (S.N.A.Y.), will take delivery of two more Electras. Their first two went into service in April last year, and three more were delivered at Belgrade early this year. The new machines will be put on the Belgrade-Vienna run.

South American Extensions

THE Argentine Government has now granted permission to the Corporacion Sudamericana de Servicios Aereos for the operation of their projected passenger service between Rosario de Santa Fé, Buenos Aires and Montevideo. This permission is given on condition that at least two flights are made every day between Rosario and Buenos Aires and one per day between Buenos Aires and Montevideo.

In Brazil the Aero-Lloyd Iguassu Company has now started a service from the provincial capital of Curitiba to Jacarezinho, and this service will be experimentally extended to the northern part of the state in due course.

Directional Simplification

IN January of this year the Air Ministry, no doubt thinking of the large number of Service machines which would be about the sky in all weather conditions, instituted a "directional system" which was designed to prevent, as far as possible, collisions in conditions of bad visibility.

Briefly, this system was intended to ensure that all machines flying at a particular height would be on the same course. On a course, for instance, of 320 degrees M. the pilot has, in conditions when the horizontal visibility is less than 1,100 yd., to fly at one of four heights—6,200ft., 10,200ft., 14,200ft., and 18,200ft.—except when climbing or descending.

At the same time, the Air Ministry produced a special course-height indicator card on which these different courses and heights were given.

Intava have now produced a special indicator for use with the directional system, and this indicator makes the whole business very much simpler. It consists of two circular cards, rotatable in relation to one another, the upper one of which has two windows. In one of these the desired magnetic course is seen, and in the other is seen the alternative heights of flight. It is only necessary to rotate the upper disc until the course is shown in the appropriate window and the heights can be read off at once in the other.

Abbotsinch for Glasgow?

IT appears that the R.A.F. aerodrome at Abbotsinch may be taken over by the Glasgow Corporation as a municipal airport. This aerodrome, which is one of the best in Scotland, is only a mile or so farther out than Renfrew. The present runs vary from 1,200 to 800 yards.

New Near East Service

LAST Sunday (September 4) Air France put into operation a new service between Marseilles and Tripoli (Syria). This service, which will be run weekly in both directions on Sundays, has been introduced specially for travellers to and from such places as Aleppo, Baghdad, Cairo, and so forth, which towns are linked up with Tripoli by road, rail, river, sea or air connections.

The new service will relieve the pressure of traffic on the Near Eastern section of the company's long-distance trunk route to the Orient which, since August 3, has been extended from Hanoi, in French Indo-China, right through to Hong Kong.

New Equipment for Ratmalana

A VERY real effort is now being made for permission and resources to provide both night-flying equipment and direction-finding facilities for Ratmalana aerodrome in Ceylon. Such equipment is very necessary for the Tata mail services, and it appears that a K.L.M. official who recently visited Ceylon criticised the aerodrome severely on both these counts and on the fact that it was much too small. The need, also, for an emergency landing ground in Ceylon has long been obvious, and a site will shortly be selected near Jaffna, in North Ceylon.

Last year a proposal was made to construct an artificial lake beside the aerodrome for the use of flying-boats, but it now seems that Bolgoda Lake, which is only two miles from the aerodrome, will eventually be used.

Australian Additions

DURING the past few months three new air transport companies have been registered in Australia. The first will be known as Safety Airways and is being formed by Mr. S. F. Doyle, who is associated with the Australian Airspeed agents, Airplane Construction Development. Using D.H. Rapide seaplanes which have been ordered from the De Havilland Canadian subsidiary, this company will run four or more services a day between Rose Bay (the Sydney terminus of Imperial Airways) and Newcastle.

Road transport interests are concerned with another company, known as Inland Airways, which, using Airspeed Envoys, proposes to run a service between Melbourne and Brisbane over a route which has not previously been exploited. Midwest Airline is the third company, and is expected to run a daily return service between Sydney, Bathurst, Orange, Parkes and Forbes.

Additionally, a company which is known as Southern Queensland Airways may shortly be importing two D.H. Rapides for a service between Brisbane and Toowoomba. The man behind the concern already operates a road transport service between these points.